Application No. 10/539,080 Docket No. SHIG CP22JU03SG Supplemental Amendment C

## AMENDMENTS TO THE CLAIMS:

Kindly amend claim 16, as shown below.

This listing of claims will replace all prior versions and listings of claims in the Application:

Claims 1 - 10 (cancelled)

Claim 11 (previously presented): A liquid fuel composition for an internal combustion engine having fuel delivery system parts formed of aluminum or an aluminum alloy,

said liquid fuel composition comprising N wt.% of an alcohol component of an aliphatic monohydric alcohol having 2 to 6 carbon atoms per molecule or a mixture thereof, wherein N is 2 to 85 wt.%, and 15 to 98 wt.% of a hydrocarbon component,

said liquid fuel composition containing an effective amount of water for inhibiting dry corrosion of the aluminum and aluminum alloy parts when said parts are exposed to a temperature in the range of 80°C to 120°C, wherein said liquid fuel composition contains water at an amount equal to either (1)  $0.002 \times N$  wt.% or more or (2) 0.1 wt.% or more of the resulting liquid fuel composition, provided that the larger amount of admixed water is selected between said (1)  $0.002 \times N$  wt.% or more and said (2) 0.1 wt.% or more of the resulting liquid fuel composition.

Claim 12 (previously presented): A liquid fuel composition for an internal combustion engine having fuel delivery system parts formed of aluminum or an aluminum alloy,

said liquid fuel composition comprising 2 to 85 wt.% of an alcohol component of an aliphatic monohydric alcohol having 2 to 6 carbon atoms per molecule or a mixture thereof, and 15 to 98 wt.% of a hydrocarbon component.

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said liquid fuel containing an effective amount of a aluminum dry corrosion inhibitor for inhibiting dry corrosion of the aluminum and aluminum alloy parts when said parts are exposed to a temperature in the range of 80°C to 120°C, wherein said aluminum dry corrosion inhibitor is at least one compound selected from the group consisting of a glycol hydrocarbon, a ketone hydrocarbon, an ester hydrocarbon and an aldehyde hydrocarbon.

Claim 13 (previously presented): The liquid fuel composition according to claim 12 wherein said glycol hydrocarbon is selected from the group consisting of ethylene glycol and propylene glycol; said ketone hydrocarbon is selected from the group consisting of acetone, dimethyl ketone, methyl ethyl ketone, diethyl ketone, methyl-n-propyl ketone, methyl isobutyl ketone, and acetyl acetone; said ester hydrocarbon is selected from the group consisting of methyl formate, ethyl formate, methyl acetate, and ethyl acetate; and said aldehyde hydrocarbon is selected from the group consisting of acetoaldehyde, propionaldehyde, and butylaldehyde.

Claim 14 (previously presented): The liquid fuel composition according to claim 12, further including at least an additional aluminum dry corrosion inhibitor wherein said additional aluminum dry corrosion inhibitor is water.

Claim 15 (previously presented): The liquid fuel composition according to claim 12, further including at least one kind of ether components having not more than 12 carbon atoms per molecule.

Claim [[6]]16 (currently amended): The liquid fuel composition according to claim 14, further including at least one kind of ether components having not more than 12 carbon atoms per molecule.

Claim 17 (previously presented): A method for preventing dry corrosion of aluminum or aluminum alloy parts of a fuel delivery system of an internal combustion engine, wherein the

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fuel is a synthetic liquid fuel containing an alcohol, and the parts are exposed to a temperature in the range of 80°C to 120°C,

said method comprising adding to the liquid fuel an effective amount of water to prevent dry corrosion of the aluminum or aluminum alloy parts wherein said liquid fuel comprises N wt.% of an aliphatic monohydric alcohol component having 2 to 6 carbon atoms per molecule or a mixture thereof, wherein N is 2 to 85 wt.%, and 15 to 98 wt.% of a hydrocarbon component, in admixture with water at an amount equal to either (1)  $0.002 \times N$ wt.% or more or (2) 0.1 wt.% or more of the resulting liquid fuel composition, provided that the larger amount of admixed water is selected between said (1) 0.002 × N wt.% or more and said (2) 0.1 wt.% or more of the resulting liquid fuel composition.

Claim 18 (previously presented): A method for preventing dry corrosion of aluminum or aluminum alloy parts of a fuel delivery system of an internal combustion engine, wherein the fuel is a synthetic liquid fuel containing an alcohol, and the parts are exposed to a temperature in the range of 80°C to 120°C.

said method comprising adding to said liquid fuel an effective amount of a corrosion inhibitor for inhibiting dry corrosion of said aluminum or aluminum alloy parts wherein said aluminum dry corrosion inhibitor is at least one compound selected from the group consisting of a glycol hydrocarbon, a ketone hydrocarbon, an ester hydrocarbon and an aldehyde hydrocarbon, wherein said liquid fuel comprises 2 to 85 wt.% of an aliphatic monohydric alcohol component having 2 to 6 carbon atoms per molecule or a mixture thereof, and 15 to 98 wt.% of a hydrocarbon component.

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Claim 19 (previously presented): The method according to claim 18, wherein said glycol hydrocarbon is selected from the group consisting of ethylene glycol and propylene glycol; said ketone hydrocarbon is selected from the group consisting of acetone, dimethyl ketone, methyl ethyl ketone, diethyl ketone, methyl-n-propyl ketone, methyl isobutyl ketone, and acetyl acetone; said ester hydrocarbon is selected from the group consisting of methyl formate, ethyl formate, methyl acetate, and ethyl acetate; and said aldehyde hydrocarbon is selected from the group consisting of acetoaldehyde, propionaldehyde, and butylaldehyde.

Claim 20 (previously presented): The method according to claim 18, wherein said liquid fuel composition further includes at least an additional aluminum dry corrosion inhibitor wherein said additional aluminum dry corrosion inhibitor is water.

Claim 21 (previously presented): The method according to claim 18, wherein said liquid fuel composition further includes at least one kind of ether components having not more than 12 carbon atoms per molecule.

Claim 22 (previously presented): The method according to claim 20, wherein said liquid fuel composition further includes at least one kind of ether components having not more than 12 carbon atoms per molecule.

Claim 23 (previously presented): A method for preventing dry corrosion of aluminum or aluminum alloy parts of a fuel delivery system of an internal combustion engine wherein the fuel is a synthetic liquid fuel containing an alcohol, and the parts are exposed to a temperature in the range of 80°C to 120°C,

said method comprising adding to the liquid fuel an effective amount of water to prevent dry corrosion of the aluminum or aluminum alloy parts wherein said liquid fuel comprises N wt.% of an aliphatic monohydric alcohol component having 2 to 6 carbon atoms

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per molecule or a mixture thereof, wherein N is 2 to 85 wt.%, 15 to 98 wt.% of a hydrocarbon component and at least one kind of ether components having not more than 12 carbon atoms per molecule, in admixture with water at an amount equal to either (1)  $0.002 \times N$  wt.% or more or (2) 0.1 wt.% or more of the resulting liquid fuel composition, provided that the larger amount of admixed water is selected between said (1)  $0.002 \times N$  wt.% or more and said (2) 0.1 wt.% or more of the resulting liquid fuel composition.

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